IMAGE orbit 2002 035 (02/04) 16:50 UT to 2002 036 (02/05) 06:42 UT PCAP **OVAL** Q0/036 **Q**0/036 **CLEFT CUSP** PSPHERE MSPHERE 22 6 20 4 Z(SM) 2 2 8 8 0 0 -5 2 -2 -3 0 -2 1 0 1 -3Y(SM) X(SM) րուդուտուդուտուդուտուդուտուրուտուդուտ 10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED -6 DISTANCE in RE 5 0 -4 -5F_PE-BLACK, F_CE-RED, F_GEO-GREEN, F_MP-BLU -2 1000 FREQ(kHz) 100 0 10 1:00 7.6 59.4 82.5 69.1 5.4 22:00 8.0 18.3 76.5 48.5 3.9 4:00 4.7 37.1 80.6 7:00 3.2 3.3 56.7 9.6 3.9 19:00 6.4 8.3 69.6 UT 16:00 RE 1.7 2

4.0 ILAT 60.1 MLAT 49.2 MLT 4.5

28.4 3.5

69.1 13.7

Z(SM)

Y(SM)

2

0

Thu Jul 1 11:27:11 2004

X(SM)

-3